#### **Land Use Team Members**

- Pete Camp, Raeford
- Pete Campbell, USFWS
- Will Denning, Cumberland
- Jason Epley, Commerce
- Greg Flynn, NC Forest Res
- Janet Gray, Ft. Bragg ES
- BJ Herbert, Ft. Bragg
- Jennifer Walker, Harnett
  CES

- Ammie Jenkins, Natural and Cultural Heritage
- Richard Perritt, Land Trust
- Lynda Pfau, Ft. Bragg PW
- Kirk Rutkofske, Commerce
- Ron Webster, Retired/Glad
- Omega Weeks, Pope AFB
- Mike Wood, Hoke County
- Mike Bruff, NC DOT

#### Sustainability Impact Focus Area: LAND USE

Strategy #1: Science Current **Strategy #2: Management** End state Reality Strategy #3: Support

#### **Desired End State**

## In a Sustainable Sandhills, land use is:

the intentional, harmonious integration of the natural and built environment ensuring environmental integrity and supporting a flourishing economy, vibrant communities and a high quality of life.

#### **Current Realities**

- Uneven distribution and lack of adequate resources for regional planning and local implementation
- No cohesive vision for region, lack of regional plans that integrate protection of land, air, water (floodplains, public open space, stormwater, wetlands, soil, groundwater)
- No centrally coordinated region-wide framework for decision-making
- Wasteful land use practices
- Limited redevelopment and too much new development -- "urban sprawl"

# **Current Realities (Cont.)**

- Too much dependency on vehicles leading to poor air quality, lack of transportation alternatives
- Increasing degradation, fragmentation, or destruction of quality habitat (Loss of farmland, forests, wetlands)
- Lack of a regionally coordinated infrastructure plan implementation, maintenance and replacement of phone, cable, electric, sewer, septage, water, natural gas, transportation system
- Lack of public awareness and appreciation for land use options and sustainability (to include cultural values)

# Strategies and Objectives

STRATEGY #1 (Science)

Establish a program to analyze and report the current and future land use conditions, policies, laws, and practices that affect sustainability in the Sandhills.

- 1. Develop and maintain a database that contains GIS layers, policies, environmental information, laws, public perceptions and other information pertinent to land use sustainability.
- 2. Develop indicators, tools, and milestones to measure progress towards achieving sustainable land use in the Sandhills region.

#### STRATEGY #1 (Science) – Key Players

 Establish a program to analyze and report the current and future land use conditions, policies, laws, and practices that affect sustainability in the Sandhills.

**Key Players:** Natural Resource Conservation Service, USDA, NC DENR, NC Dept. of Commerce, NC Dept. of Agriculture, NC DOT, Cooperative Extension, local planning departments, USGS, Military, The Nature Conservancy, US Corps of Engineers

# Strategies and Objectives

STRATEGY #2 (Management)

Establish a multi-stakeholder Sustainable Sandhills Regional Group with responsibility for developing and implementing a regional land use plan.

- 1. Identify and engage a diverse group of stakeholders to formulate a vision and mission for a Sandhills Area Partnership (SAP).
- 2. Develop an operational framework to secure resources and coordinate actions for the regional land use initiative.
- Develop a regional land use plan that supports a harmonious relationship between the built and natural environment while incorporating the needs of the community.

## STRATEGY #2 (Management) - Key Players

 Establish a multi-stakeholder Sustainable Sandhills Regional Group with responsibility for developing and implementing a regional land use plan.

Key Players: Sustainable Sandhills Steering Committee

Suggested stakeholders: land owners, elected officials, local businesses, developers, realtors, military, citizen groups, citizens, civic groups, land trusts, local and regional planners, state agencies, federal agencies, financial institutions, chambers of commerce

# Strategies and Objectives

STRATEGY #3 (Support)

# Gain public and private support and involvement for sustainable land use practices

- 1. Develop an awareness and education program to encourage involvement of the private sector, general public, and local government in applying sustainable land use practices and policies.
- 2. Provide incentives and rewards for successful examples of small scale projects and programs that exemplify sustainable excellence.
- 3. Build multi-media toolkits for leaders and local developers showing best sustainable land use practices.

#### STRATEGY #3 (Support) – Key Players

 Gain public and private support and involvement for sustainable land use practices

Key Players: Sandhills Family Heritage Assoc., Sandhills Area Land Trust, Realtors, developers associations, commodity associations, agricultural interests, civic groups, higher and secondary educational institutions, county Cooperative Extension Services, local governments, recreational associations, chambers of commerce, community and economic development associations

#### **Desired End State**

## In a Sustainable Sandhills, land use is:

the intentional, harmonious integration of the natural and built environment ensuring environmental integrity and supporting a flourishing economy, vibrant communities and a high quality of life.